

FILE 'REGISTRY' ENTERED AT 21:49:00 ON 21 SEP 2003

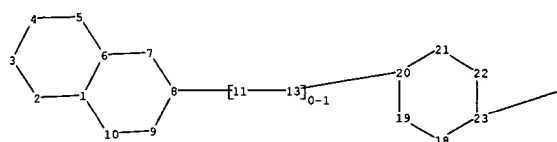
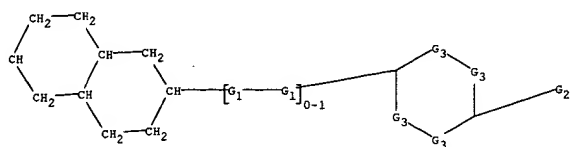
L1 STRUCTURE UPLOADED

L2 0 S L1

L3 34 S L1 FUL

FILE 'CAPLUS' ENTERED AT 21:53:09 ON 21 SEP 2003

L4 17 S L3



chain nodes :

11 13 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 18 19 20 21 22 23

chain bonds :

8-11 11-13 13-20 15-23

ring bonds :

1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 18-19 18-23 19-20 20-21
21-22 22-23

exact/norm bonds :

1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 8-11 9-10 11-13 13-20 15-23 18-19
18-23 19-20 20-21 21-22 22-23

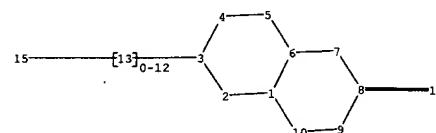
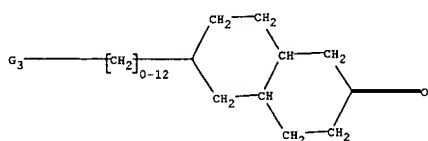
G1:C,O

G2:C,H,O,Cl,F,OH,COOH,CN,Br

G3:C,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS
13:CLASS 15:CLASS 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom



chain nodes :

13 15 18

ring nodes :

1 2 3 4 5 6 7 8 9 10

chain bonds :

3-13 8-18 13-15

ring bonds :

1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10

exact/norm bonds :

1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 8-18 9-10 13-15

exact bonds :

3-13

G1:C,O

G2:C,H,O,Cl,F,OH,COOH,CN

G3:H,CN,CH3

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 13:CLASS
15:CLASS 18:CLASS